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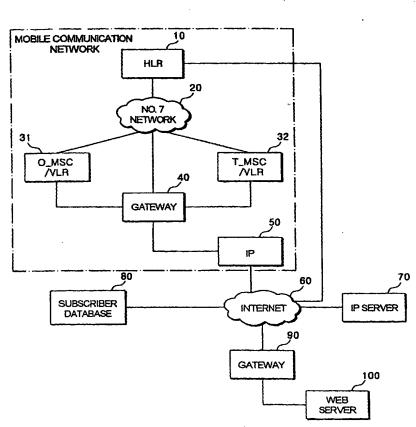
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(54) Title: METHOD OF MANAGING TRUNK AND QUERYING AND ASCERTAINING RING-BACK SOUND TO PROVIDE RING-BACK SOUND IN SUBSCRIBER-BASED RING-BACK SOUND SERVICE



(57) Abstract: The present invention relates to a method of managing a trunk, and querying and ascertaining a ring-back sound to provide the ring-back sound in a subscriber-based ring-back sound service. In the trunk management method, a terminating mobile switching center (32) requests the intelligent peripheral (50) to release a trunk call when the terminating mobile switching center recognizes the answer of the terminating subscriber or when a first predetermined period of time has elapsed from a time when it is recognized that a corresponding ring-back sound is provided to the originator. Further, the intelligent peripheral (50) requests the terminating mobile switching center (32) to release the trunk call when a second predetermined period of time has elapsed from a time when the ring-back sound is provided.